

Release notes for ENDF/B Development dec-074\_W\_166  
evaluation

**ENDF**  
**B-VII**.dev

October 13, 2016

- fizcon Errors:

1. Energies released in decay not adding up!  
*MAT=2679, MF= 8, MT=457 (1): Bad energy sum*

```
ERROR(S) FOUND IN MAT=2679, MF= 8, MT=457
  PARTICLE ENERGY (AE) SUMUP FAILURE
    WHOLE= 1.69862E+03  SUM= 1.65865E+03      SEQUENCE NUMBER      2
```

2. Energies released in decay not adding up!  
*MAT=2679, MF= 8, MT=457 (2): Bad energy sum*

```
ERROR(S) FOUND IN MAT=2679, MF= 8, MT=457
  ALPHA AVERAGE ENERGY SUMUP FAILURE
    WHOLE= 1.65865E+03  SUM= 1.69964E+03
```